## RECEIVED

KANSAS CORPORATION COMMISSION JUL 1 9 2010 OIL & GAS CONSERVATION DIVISION

### ORIGINAL June 2009 June 2009 Form Must Be Typed

Form must be Signed All blanks must be Filled

#### **WELL COMPLETION FORM** KCC WICHWEAL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3180	API No. 15 - 151-22348-00-00				
Name: Deutsch Oil Company	Spot Description:				
Address 1: 8100 E. 22nd Street North, Bldg. 600	NW_NW_NW Sec. 17 Twp. 27 S. R. 12 East West				
Address 2:	4,950 Feet from North / South Line of Section				
City: Wichita, State: KS Zip: 67226 +	Feet from East /  West Line of Section				
Contact Person: Kent Deutsch	Footages Calculated from Nearest Outside Section Corner:				
Phone: ( 316 ) 681-3567	□NE □NW □SE ØSW				
CONTRACTOR: License #_5123	County: Pratt				
Name: Pickrell Drilling Co. Inc	Lease Name:Well #:Well #:				
Wellsite Geologist: Kent Deutsch	Field Name:				
Purchaser: Sunoco	Producing Formation: Simpson Sand				
Designate Type of Completion:	Elevation: Ground: 1867 Kelly Bushing: 1877				
✓ New Well Re-Entry Workover	Total Depth: 4450 Plug Back Total Depth:				
V oi ⊓wsw ⊓swo ⊓siow	Amount of Surface Pipe Set and Cemented at: 266 Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No				
☐ OG ☐ GSW: ☐ Temp. Abd.	If yes, show depth set:Feet				
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):	feet depth to: sx cmt				
If Workover/Re-entry: Old Well Info as follows:	SX CITE				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit).				
Original Comp. Date: Original Total Depth:	Chloride content: 48000 ppm Fluid volume: 140 bbls				
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Water Truck				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name: Deutsch Oil Company				
Dual Completion Permit #:	Lease Name: Jones License #: 3180				
SWD Permit #:					
ENHR Permit#:	Quarter NW Sec. 18 Twp. 27 S. R. 14 East West  County: Pratt Permit #: D-26079				
GSW Permit #:	County: 11dt Permit #: 2 22013				
02-22-10         03-03-10         03-30-10           Spud Date or         Date Reached TD         Completion Date or					
Recompletion Date Recompletion Date					
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover or cort of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	reversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information rested in writing and submitted with the form (see rule 82-3-107 for confidenteport shall be attached with this form. ALL CEMENTING TICKETS MUST				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and re- lations promulgated to regulate the oil and gas industry have been fully complied v	· 1 10				
and the statements herein are complete and correct to the best of my knowledge	Date:				
VI A	Confidential Release Date:				
- D44	V Wireline Lon Received				
Signature:	✓ Wireline Log Received ✓ Geologist Report Received				
Title: Owner Date: 04-28-10					

#### Side Two

Operator Name: De	eutsch Oil Compa	пу	Lease i	Name: _	Hoeme Trust		_Well#: _2-	17	
Sec. 17 Twp.27	7s, R. <u>12</u>	☐ East	County	Prat	<u> </u>			WANTAN AND AND AND AND AND AND AND AND AND A	
time tool open and ci recovery, and flow ra	losed, flowing and shu	nd base of formations per nt-in pressures, whether s est, along with final chart( I well site report.	hut-in pres	sure rea	ched static level,	hydrostatic pres	sures, bottom	hole temperature, fluid	
Drill Stem Tests Take		✓ Yes   No	90	<b>⊘</b> L	.og: Formatio	n (Top), Depth a	nd Datum	☐ Sample	
Cores Taken Yes Electric Log Run Yes		Yes No	No No		sippi	EIVED 9 2010	Top 3526 3726 4184 4324	Datum -1645 -1849 -2307 -2447	
List All E. Logs Run:		sity-Neutron, Micr	o	Viola Simp	SOKCC WI	CHITA	4354	-2477	
		CASING Report all strings set-	RECORD		ew Used	ion : ofe			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	int	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives	
Surface	14 3/4	10 3/4	32		266	Class A	300	2% gel, 3% cc	
Production	7 7/8	5 1/2	14		4448	ASC	160	5# kolseal, 3%cc	
		ADDITIONAL	CEMENTIN	ig / sql	JEEZE RECORD	***************************************			
Purpose: Depth Top Bottom Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		Type of Cement # Sacks		Used	Type and Percent Additives				
Shots Per Foot		ON RECORD - Bridge Plug: Footage of Each Interval Perf				cture, Shot, Cemen		d Depth	
4	4386-4397				none				
TUBING RECORD:	Size: 2 3/8	Set At: -	Packer At:		Liner Run:	Yes V No			
	Production, SWD or EN	HR. Producing Meth	none od: Pumping	·		ther (Explain)			
Estimated Production Per 24 Hours	Oil 1	Bbis. Gas I	Mcf	Wate	er 86	¥s.	Gas-Oil Ratio	Gravity	
Vented Sold	ON OF GAS:  I Vsed on Lease  bmit ACO-18.)	₹-	ETHOD OF (		Comp. Com	mingled 4:	PRODUCTK 386-4397	ON INTERVAL:	

# LIED CEMENTING CO., LLC. 036383

. J P.O. BOX 31

RUSSELL, KANSAS 67665		VICE POINT:		
			Guer	Ch knoll
DATE 2/22/10 SEC. TWP. RANGE 17 12	CALLED OUT	ON LOCATION	JOB START 938 Pm	JOB FINISH
LEASE HORMET-WELL # 2-17 LOCATION N	atrong 2 sou	3 W	COUNTY	STATE
VIIIVR NHM (Cirolo)	470		Pratt	1 US
CONTRACTOR Pickell Ris			]	
TYPE OF JOB Surface	OWNER De	MASCH O'	).	
HOLE SIZE /4 是 TD 271			·	
CASING SIZE 10元 32年 DEPTH 7/1	CEMENT			And the second second
TODING SIZE DEPTH	AMOUNT ORI	DERED 300 (	ilass A	3%00
DRILL PIPE DEPTH TOOL	~ 20 661			
PRES MAY				<del></del>
MEAC LINE WIINIMUM	COMMON_3	00	@13.50	21 0 50
CEMENT LEFT IN CSG. (5	POZMIX		@ <u>13:50</u>	4050 00
PERFS.	GEL(	0	@ <u>Z0.25</u>	121.50
DISPLACEMENT 25 BB ho freshwater	CHLORIDE		@ <u>\$15</u> 0	566.52
EQUIPMENT	ASC		@	
EGOTI MENT			@	
PUMPTRUCK CEMENTER Wayne . 0			@	
# 181 HELPER ALLIN R			@	
BULK TRUCK			@	
# 364 DRIVER RON - G			<u> </u>	
BOLK INUCK			· ——— .	
# DRIVER		G.		
	HANDLING 3	20	7.25	675.00
REMARKS:	MILEAGE 368	X 5 X 118		300,00
Pile on Bassan D		Y	the state of the s	5,7/3,00
with Rismuch Shut Down	10~		.01115	511151
TIGES (LD 18 Constant)		SERVICE		
MIN DOORY CLASS A DOLLER	DEDTH OF ION	_	<del></del>	
wishings these mater	— 501 111 OL 10B	266		
aid Circulate	PUMP TRUCK CI EXTRA FOOTAG	HARGE	991.8	0
shut in washup Ria Down	_ MILEAGE_5			
	- MANIFOLD	@ @		35.00
JARGE TO: Deutsch oil		@		· · · · · · · · · · · · · · · · · · ·
	RECEIVED			
REET	JUL 1 9 2010		TOTAL 10	126,00
TYSTATEZIP	•	•		
ZIr	KCC WICHITAPLU	C		
	MOUNTAIN	G & FLOAT EQ	UIPMENT	
			·	
		@		
Allied Cementing Co., LLC.		@		
U are hereby requested to root		@	<del></del>	
	The second secon			·
The same of the sa				
- " outilitation at				
""" * A MONO ICALI AND IINDOPOLOGIA I II MORNING			TOTAL :	
RMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)			
	TOTAL CHARGES			
VTED NAME Mike Kein				
1	DISCOUNT		IF PAID IN 3	0 DAVe
TATURE MILLE Kern				V DAIS
				:

LIED CEMENTING CO., LLC. 043099 P.O. BOX 31 SERVICE POINT:
Medianeloge, CS **RUSSELL, KANSAS 67665** RANGE CALLED OUT ON LOCATION? DATE 63-03-10 HOEMQ : LEASE TRUST LOCATION Prott, ts, 4 N/c on 61, 1/2 5/05, OLD OR NEW)(Circle one) **CONTRACTOR** TYPE OF JOB Production Casing
T.D. 4450 Deutsch Oil OWNER **CEMENT** AMOUNT ORDERED 50 5x 60:40:4% **CASING SIZE** DEPTH 4450 **TUBING SIZE DEPTH DRILL PIPE DEPTH** ASF \$ 1/ gals Capro **TOOL** PRES. MAX 700 MEAS. LINE 160 00 **POZMIX** CEMENT LEFT IN CSG. 2 **CHLORIDE** 08/2 B61s 2% KCLWater **EQUIPMENT** Kolsea ( -1-160 **PUMP TRUCK** CEMENTER D. Felio <u>#/8/</u> HELPERW. Davis **BULK TRUCK** #353-250 DRIVER M. Themisch **BULK TRUCK** DRIVER HANDLING 210 MILEAGE 210 **REMARKS:** Pipe on Bottom, Break Girculation, Pump Preflish, Jug Rat & Mouse Holes w/ 505x 60:40 cement SERVICE Mix/60 SX A ASC coment Blend, Stop Pump, Nash Pump & Lines, Release Plug, Start Disp. 11th 2% KCL Water, See Steady increase DEPTH OF JOB 12 PUMPTRUCK CHARGE 2092 PSI, Slow Rate, Did NOT **EXTRA FOOTAGE** are PSIFloor Did Hold, Shut in MILEAGE MANIFOLD Rotation, Hand CHARGE TO: Deutsch RECEIVED JUL 1.9 2010 TOTAL 2/62 STREET KCC WICHITA \_\_\_\_ ZIP\_\_ PLUG & FLOAT EQUIPMENT AFU Float Shoe To Allied Cementing Co., LLC -turbolizens You are hereby requested to rent cementing equipment Basket and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was one to satisfaction and supervision of owner agent or TOTAL <u>866 -</u> ontractor. I have read and understand the "GENERAL

TOTAL CHAINTED NAME

CONDITIONS" listed on the reverse side.

TOTAL CHAINTED NAME

CONDITIONS | DISCOUNTIONS |

TOTAL 866

TOTAL 866

TOTAL CHARGES

DISCOUNT

IF PAID IN 30 DAYS